



EXHIBIT D

Clean Version of Replacement Claims

[see attached]

S4b C'

1. (Twice Amended) A security system, comprising:

a) a handheld light source for selectively emitting a beam of light, said light source including:

1) an imager, having an optical axis generally along said beam of light, for converting a first image received along said optical axis into an electronic image;

2) a transmitter, coupled to said imager, for broadcasting said electronic image as a broadcast image; and

3) a power cell, coupled to said imager and to said transmitter, for providing operating power such that said light source is portable; and

10 b) a remote unit, including:

1) a receiver for receiving said broadcast image and converting it back to said electronic image; and

2) at least one of the following:

i) a monitor, coupled to said receiver, for displaying said

15 electronic image as said first image; and

ii) a recorder, coupled to said receiver, for recording said

electronic image in a format suitable for recovery of said first image at a later time,

wherein said beam of light is capable of remaining on during operation of the

imager.

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2. The security system of claim 1 wherein said remote unit comprises only
said recorder.

3. (Amended) The security system of claim 1 wherein said remote unit is
5 installed in a passenger vehicle and wherein said remote unit comprises said recorder, and
said recorder is installed in a locked compartment of said passenger vehicle.

4. (Canceled without prejudice.)

10 5. (Twice Amended) The security system of claim 1 wherein said handheld
light source includes a first on/off switch to operate said imager independently of said beam
33 of light and wherein said light source includes a second on/off switch to operate said beam
of light independently of said imager.

15 6. (Canceled without prejudice.)

7. The security system of claim 1 wherein said light source further includes a
microphone, coupled to said transmitter, for converting sounds from a region near said light
source into audio signals,

wherein said transmitter broadcasts said audio signals as audio data and wherein said receiver converts said audio data into said audio signals and wherein said monitor audiblizes said audio signals.

5 8. The security system of claim 7 wherein said remote unit includes said monitor.

9. The security system of claim 8 wherein said monitor audiblizes said audio signals concurrent with display of said electronic image.

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10. (Amended) The security system of claim 7 wherein said remote unit includes a repeater, coupled to said receiver, for rebroadcasting said broadcast image and said audio data to at least one other receiver.

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11. (Twice Amended) A security system, comprising:

a) a plurality of flashlights, each said flashlight having an optical axis, for selectively emitting a beam of light along said optical axis, each said flashlight including:

20 1) a. video camera for converting a first image along said optical axis into an electronic image;

2) a transmitter, coupled to said video camera, for broadcasting said electronic image as a broadcast image at broadcast channel selected from a plurality of channels wherein said broadcast channel is different for each said flashlight; and

3) a power cell, coupled to said video camera and to said transmitter, for providing operating power such that said flashlight is portable; and

5 b) a remote unit, including:

1) a receiver for receiving said broadcast image from each of said flashlights on each said broadcast channel and converting each said broadcast image back to each said electronic image; and

10 2) a recorder, coupled to said receiver, for recording each said electronic image in a format suitable for recovery of each said first image at a later time.

546 C 3 12. (Twice Amended) A method for providing security to an area, comprising the steps of broadcasting a series of real-time images with accompanying audio signals, 15 from each of a plurality of flashlights at a different broadcast frequency for each flashlight, each flashlight for emitting a flashlight beam, each flashlight having an integrated video camera and microphone coupled to a transmitter, said video camera defining an optical axis generally along said flashlight beam wherein said series of real-time images are captured by said integrated video camera;

20 receiving said series of real-time images and audio signals from a selected one of said plurality of flashlights as a received series at a remote receiver; and

capturing said received series of real-time images by selecting at least one of the following steps:

displaying said received series of real-time images on a monitor coupled to said receiver while concurrently audiblizing said audio signals; and

5 recording said received series of real-time images in a format suitable for recovery of said real-time images at a later time.

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13. (Twice Amended) A method for providing security to an area, comprising the steps of;

10 equipping a team of security officers with a plurality of flashlights, each flashlight constructed for emitting a beam of light;

broadcasting a series of real-time images with accompanying audio signals from each flashlight at a different channel, wherein each flashlight includes an integrated wireless video camera and microphone coupled to a transmitter, and wherein each said 15 series of real-time images is captured by said integrated video camera from a field-of-view along an optical axis oriented generally long said beam of light;

receiving a selected one of said series of real-time images and audio signals at a receiver operated at a remote location wherein a team member of said security team is located; and

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and

capturing said selected one of said series of real-time images by selecting at least one of the following steps:

5 1) displaying to said team member said series of real-time images by use of a monitor coupled to said receiver, and audibilizing said audio signals to said team member while displaying said selected one of said series of real-time images; and

2) recording, by use of a recorder coupled to said receiver, said selected one of said series of real-time images in a format for later recovery and display by said team member.

10 14. (Amended) The security providing method of claim 13 further comprising the steps of:

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and

rebroadcasting said series of real-time images and audio signals by use of a repeater coupled to said receiver,

receiving said rebroadcast series of real-time images and audio signals by use 15 of a second receiver operated at a second remote location wherein a second team member of said team of security officers is located;

displaying to said second team members aid series of real-time images by use of a second monitor coupled to said second receiver; and

audibilizing said audio signals to said second team member while displaying 20 said series of real-time images.

B6 cont

15. (Amended) The security providing method of claim 13 further comprising the steps of:

narrating, by another member of said team of security officers, said series of
5 real-time images to provide a narration as part of said audio signals; and
recording, by use of a recorder coupled to said receiver, said series of
real-time images and said narration.

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16. (New) The security system of claim 1 wherein the handheld light source
10 further includes a laser pointer capable of emitting a laser beam oriented along a field-of-
view of said imager and wherein said laser pointer is operable independently of said imager
and said light source.

B7 cont

17. (New) The security system of claim 1 wherein said handheld light source
15 further includes an RF shield substantially surrounding at least a portion of said transmitter.

18. (New) The security system of claim 1 wherein said remote unit includes a
repeater, coupled to said receiver, capable of rebroadcasting said broadcast image at a
frequency to an other receiver in at least one other remote unit, said frequency different from

another frequency at which said transmitter broadcasts said electronic image as a broadcast image.

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19. (New) The security system of claim 18 wherein said repeater is capable of rebroadcasting said broadcast image at a power level to the other receiver, said power level greater than another power level at which said transmitter broadcasts said electronic image as a broadcast image.

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10 20. (New) The security system of claim 1 wherein said light source further includes a microphone, coupled to said transmitter, capable of converting a sound into an audio signal;

wherein said audio signal and said electronic image are combined into a combined signal;

15 wherein said transmitter is capable of broadcasting said combined signal, in place of said broadcast image;

wherein said receiver is capable of receiving said combined signal and converting it back to said audio signal and said electronic image.

21. (New) The security system of claim 1 wherein said handheld light source 20 has a rod-like shape.

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Oral*

22. (New) The security system of claim 1 wherein the imager has an optical axis collinear to the beam of light.
